ABSTRACT

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Purpose of the invention—The purpose of the invention is to provide a porous polyolefin membrane consistent with a simple composition that may be characterized by a small pore diameter and a high porosity by simplifying the manufacturing process to facilitate uniform dispersion of the components.

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Means to achieve the purpose – A porous polyolefin membrane is formed by melting and kneading a specific resin (C) which composition containing a polyolefin resin consisting of a crystalline polypropylene (A) and a propylene- α -olefin copolymer (B), dispersed in said crystalline polypropylene (A), to obtain a film-shaped melt, and forming a membrane from the said melt with specific conditions, followed by stretching of said membrane at least in one direction, which contains continuous pores in the region consisting of said copolymer (B).